



The Daily

Statistics Canada

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MAJOR RELEASE

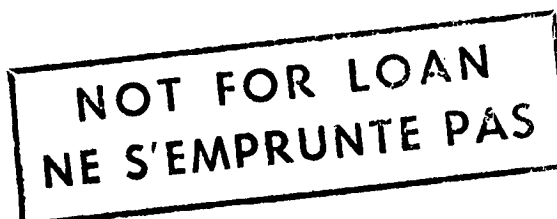
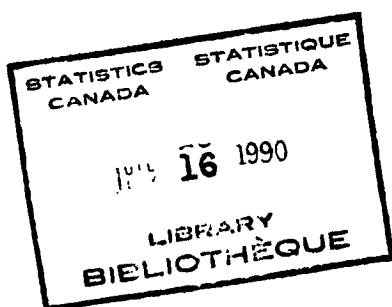
- Quarterly Report on Energy Supply and Demand in Canada, Fourth Quarter 1989** 2
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MAJOR RELEASE

Quarterly Report on Energy Supply and Demand in Canada

Fourth Quarter 1989

Highlights

- Production of primary energy in 1989 reached 11 327 petajoules (PJ)¹, 175 PJ or 1.6% above the level achieved in 1988. Exports of energy products declined slightly in 1989, down 11 PJ (0.2%) from the 4 614 PJ recorded a year earlier. Coal exports were up 122 PJ (13.9%) to 998 PJ. Natural gas exports increased 72 PJ (5.3%) to 1 432 PJ, and natural gas liquids were up 21 PJ (13.1%) to 182 PJ. Offsetting these increases were declines in exports of crude oil of 143 PJ (9.0%) and in electricity of 42 PJ (34.3%). Imports of energy products were up 107 PJ (5.6%) to 2 024 PJ. Within these imports the absolute increase of crude oil was offset by the corresponding decline in coal. As a consequence of these movements, Canada's positive trade balance in energy forms declined by 118 PJ (4.4%) to 2 579 PJ.
- Final demand by Canadian consumers of energy, including non-energy use, rose by only 2.7% to 7 176 PJ in 1989, from 6 986 PJ in 1988. Within this total, industrial demand, including non-energy use, was up 0.2% to 2 804 PJ, transportation was up 1.7% to 1 871 PJ, the residential/farm sector grew 7.4% to 1 425 PJ and the government/commercial sector by 5.4% to 1 076 PJ. It

¹ To give the reader an idea of what is meant by energy expressed in these terms, 1 PJ is equal to the energy required to drive 13,800 cars for a year, if each car used 40 litres of gasoline a week.

should be noted that the latter two sectors are weather-sensitive and that 1989 was colder than 1988, with the number of degree days below 18°C being 6.4% higher than in 1988.

- Since 1985, Canada's production of primary energy has grown by 13.6%, from 9 996 PJ to 11 327 PJ in 1989, an annual rate of increase of 3.2%. During this period, the composition of primary energy production has shifted, with natural gas and its by-products increasing their share from 36.9% to 40.0% and coal increasing from 14.9% to 15.2%. These increases were offset by declines in crude oil production from 35.3% in 1985 to 33.3% in 1989 and in primary electricity, down to 11.5% from 12.9%.
- Canada's domestic requirement for energy as measured by gross availability has increased over the period at a rate of 3.1% per year, rising from 7 910 PJ in 1985 to 8 947 PJ in 1989. Per capita energy consumption (based on population estimates at the middle of each year) was 315 gigajoules² in 1985, which increased to a level of 342 gigajoules in 1989, an annual rate of increase of 2.1%.

Available on CANSIM: matrices 7976-8001.

Order the fourth quarter 1989 issue of *Quarterly Report on Energy Supply/Demand in Canada* (57-003, \$31.75/\$127), to be released the fourth week of July. See "How to Order Publications".

For more detailed information on this release, contact Don Wilson (613-951-3566), Industry Division. ■

² 315 gigajoules is roughly equivalent to the energy required to run the average car for five years.

DATA AVAILABILITY ANNOUNCEMENTS

Telephone Statistics

May 1990

Canada's 13 major telephone systems reported monthly revenues of \$1,119.5 million in May 1990, up 4.9% over May 1989.

Operating expenses were \$821.5 million, an increase of 6.3% over May 1989. Net operating revenue was \$298.0 million, an increase of 1.3% over May 1989.

Available on CANSIM: matrix 355.

The May 1990 issue of *Telephone Statistics* (56-002, \$8.30/\$83) is scheduled for release the week of July 30. See "How to Order Publications".

For more detailed information on this release, contact J.R. Slattery (613-951-2205), Services, Science and Technology Division. ■

Construction Type Plywood

May 1990

Canadian firms produced 186 760 cubic metres of construction type plywood during May 1990, an increase of 1.7% over the 183 669 cubic metres produced during May 1989.

January to May 1990 production totalled 916 502 cubic metres, an increase of 1.9% over the 899 661 cubic metres produced during the same period in 1989.

Available on CANSIM: matrix 122 (level 1).

The May 1990 issue of *Construction Type Plywood* (35-001, \$5/\$50) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Jock Dobie (604-666-2671), Pacific Region, Statistics Canada, Sinclair Centre, 757 West Hastings Street, Vancouver, B.C. V6C 3C9. ■

Shipments of Rolled Steel

May 1990

Rolled steel shipments for May 1990 totalled 1 218 686 tonnes, an increase of 24.2% over the preceding month's total of 981 134 tonnes, but a decrease of 1.2% from the year-earlier level of 1 232 877 tonnes. Year-to-date shipments totalled 5 221 735 tonnes, a decrease of 9.2% compared to 5 748 613 tonnes the previous year.

Available on CANSIM: matrices 58 and 122 (series 22-25).

The May 1990 issue of *Primary Iron and Steel* (41-001, \$5/\$50) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Gerry Barrett (613-951-3515), Industry Division. ■

**The
Daily**

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The Daily, July 16, 1990

PUBLICATIONS RELEASED

Cereals and Oilseeds Review, April 1990.

Catalogue number 22-007

(Canada: \$13.80/\$138.00; United States:
US\$16.60/US\$166.00; Other Countries:
US\$19.30/US\$193.00).

Greenhouse Industry, 1988 and 1989.

Catalogue number 22-202

(Canada: \$26.00; United States: US\$31.00; Other
Countries: US\$36.00).

**Capacity Utilization Rates in Canadian
Manufacturing Industries, First Quarter 1990.**

Catalogue number 31-003

(Canada: \$11.00/\$44.00; United States:
US\$13.25/US\$53.00; Other Countries:
US\$15.50/US\$62.00).

Oils and Fats, May 1990.

Catalogue number 32-006

(Canada: \$5.00/\$50.00; United States:
US\$6.00/US\$60.00; Other Countries:
US\$7.00/US\$70.00).

**Canned and Frozen Fruits and Vegetables -
Monthly, March 1990.**

Catalogue number 32-011

(Canada: \$5.00/\$50.00; United States:
US\$6.00/US\$60.00; Other Countries:
US\$7.00/US\$70.00).

**Particleboard, Waferboard and Fibreboard, May
1990.**

Catalogue number 36-003

(Canada: \$5.00/\$50.00; United States:
US\$6.00/US\$60.00; Other Countries:
US\$7.00/US\$70.00).

**Steel Wire and Specified Wire Products, May
1990.**

Catalogue number 41-006

(Canada: \$5.00/\$50.00; United States:
US\$6.00/US\$60.00; Other Countries:
US\$7.00/US\$70.00).

**Production and Shipments of Steel Pipe and
Tubing, May 1990.**

Catalogue number 41-011

(Canada: \$5.00/\$50.00; United States:
US\$6.00/US\$60.00; Other Countries:
US\$7.00/US\$70.00).

Railway Operating Statistics, March 1990.

Catalogue number 52-003

(Canada: \$10.50/\$105.00; United States:
US\$12.60/US\$126.00; Other Countries:
US\$14.70/US\$147.00).

**Passenger Bus and Urban Transit Statistics, May
1990.**

Catalogue number 53-003

(Canada: \$7.10/\$71.00; United States:
US\$8.50/US\$85.00; Other Countries:
US\$9.90/US\$99.00).

**Preliminary Statement of Canadian International
Merchandise Trade, May 1990.**

Catalogue number 65-001P

(Canada: \$10.00/\$100.00; United States:
US\$12.00/US\$120.00; Other Countries:
US\$14.00/US\$140.00).

- Available Tuesday, July 17 at 8:30 a.m.

**Quarterly Estimates of Trusteed Pension Funds,
Fourth Quarter 1989.**

Catalogue number 74-001

(Canada: \$11.00/\$44.00; United States:
US\$13.25/US\$53.00; Other Countries:
US\$15.50/US\$62.00).

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*Publications may also be ordered through Statistics
Canada's offices in St. John's, Halifax, Montreal, Ottawa,
Toronto, Winnipeg, Regina, Edmonton, Calgary and
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*A national toll-free telephone order service is now in
operation at Statistics Canada. The toll-free line
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